

Please insert the Sequence Listing pages 1-975 in the application after the claims.

Please replace the paragraph at page 51, lines 1-9 with the following:

In certain embodiments, the T helper peptide is one that is recognized by T helper cells present in the majority of the population. This can be accomplished by selecting amino acid sequences that bind to many, most, or all of the HLA class II molecules. These are known as "loosely HLA-restricted" or "promiscuous" T helper sequences. Examples of amino acid sequences that are promiscuous include sequences from antigens such as tetanus toxoid at positions 830-843 (QYIKANSKFIGITE; SEQ ID NO:4223), *Plasmodium falciparum* CS protein at positions 378-398 (DIEKKIAKMEKASSVFNVVNS; SEQ ID NO:4224), and Streptococcus 18kD protein at positions 116 (GAVDSILGGVATYGAA; SEQ ID NO:4225). Other examples include peptides bearing a DR 1-4-7 supermotif, or either of the DR3 motifs.

Please replace the paragraph at page 51, lines 10-20, with the following:

Alternatively, it is possible to prepare synthetic peptides capable of stimulating T helper lymphocytes, in a loosely HLA-restricted fashion, using amino acid sequences not found in nature (see, e.g., PCT publication WO 95/07707). These synthetic compounds called Pan-DR-binding epitopes (e.g., PADRE™, Epimmune, Inc., San Diego, CA) are designed to most preferably bind most HLA-DR (human HLA class II) molecules. For instance, a pan-DR-binding epitope peptide having the formula: aKXVWANTLKAa (SEQ ID NO:4226), where "X" is either cyclohexylalanine, phenylalanine, or tyrosine, and a is either D-alanine or L-alanine, has been found to bind to most HLA-DR alleles, and to stimulate the response of T helper lymphocytes from most individuals, regardless of their HLA type. An alternative of a pan-DR binding

Please replace the pages set forth below with the substitute pages attached hereto. Marked up copies of the pages showing amendments are provided in Appendix A.

Please replace Table IV, page 100, with the attached Substitute Sheet, Table IV, page 100.

Please replace Table V, page 101, with the attached Substitute Sheet, Table V, page 101.

Please replace Table VII, pages 103-105, with the attached Substitute Sheets, Table VII, pages 103-105.

Please replace Table VIII, pages 106-120, with the attached Substitute Sheets, Table VIII, pages 106-120a.

Please replace Table IX, pages 121-124, with the attached Substitute Sheets, Table IX, pages 121-124.

Please replace Table X, pages 125-133, with the attached Substitute Sheets, Table X, pages 125-133.

Please replace Table XI, pages 134-136, with the attached Substitute Sheets, Table XI, pages 134-136a.

Please replace Table XII, pages 137-139, with the attached Substitute Sheets, Table XII, pages 137-139.

Please replace Table XIII, pages 140-145, with the attached Substitute Sheets, Table XIII, pages 140-145.

Please replace Table XIV, pages 146-153, with the attached Substitute Sheets, Table XIV, pages 146-153a.

Please replace Table XV, pages 154 and 155, with the attached Substitute Sheets, Table XV, pages 154 and 155.

Please replace Table XVI, pages 156-170, with the attached Substitute Sheets, Table XVII, pages 156-180.

Please replace Table XVIII, pages 181 and 182, with the attached Substitute Sheets, Table XVIII, pages 181 and 182.

Please replace Table XIX, pages 183-190, with the attached Substitute Sheets, Table XIX, pages 183-190.

Please replace Table XXa and XXb, pages 191-194, with the attached Substitute Sheets, Table XXa and XXb, pages 191-194.

Please replace Table XXII, page 196, with the attached Substitute Sheet, Table XXII, page 196.

Please replace Table XXIIA-XXIIE pages 197-201, with the attached Substitute Sheets, Table XXIIA-E, pages 197-201.

Please replace Table XXIII, page 202, with the attached Substitute Sheet, Table XXIII, page 202.

Please replace Table XXIV, pages 203 and 204 with the attached Substitute Sheets, Table XXIV, pages 203 and 204.

Please replace Table XXVI, page 206, with the attached Substitute Sheet, Table XXVI, page 206.

Please replace Table XXVII, page 207, with the attached Substitute Sheet, Table XXVII, page 207.

Please replace Table XXVIII, page 208, with the attached Substitute Sheet, Table XXVIII, page 208.

Please replace Table XXIX, page 209, with the attached Substitute Sheet, Table XXIX, page 209.

Please replace Table XXX, page 210, with the attached Substitute Sheet, Table XXX, page 210.

Please replace Table XXXI, page 211, with the attached Substitute Sheet,